



GP DIGGING BUCKET



Significantly reduce your operating costs and maximise your work output with our powerful GP Digging Bucket.

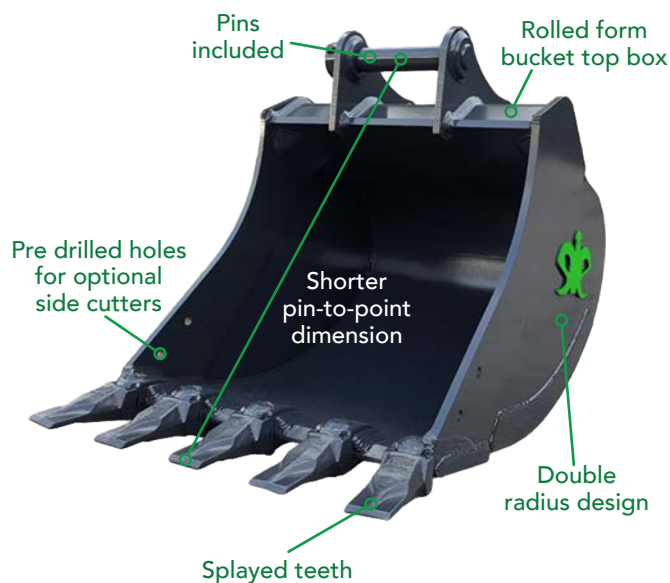
Our GP Digging Bucket is scientifically engineered with earth-dynamic design to cut through the ground with minimal resistance and drag to increase power and performance. eiengineering GP Digging Buckets generate more breakout force, collect more material and reduce time and fuel costs.

Designed and refined for over a decade by our team of expert engineers, the GP Digging Bucket is packed with innovative features. The double radius design has a shorter pin-to-point dimension* that increases digging force, resulting in more positive power at the teeth and easier bucket filling.

As a result, only the teeth and side-cutting edges come in contact with the material. This prevents the bucket heel from grinding into the ground like a traditional bucket, losing power and adding strain to the excavator.

Buckets that use a traditional bucket shape have a longer pin-to-point dimension* which, while reducing the manufacturing cost of the bucket, also reduces its performance.

* pin-to-point dimension = the distance between the centre of the front pin of the bucket and the tip of the teeth.



SPECS:

Included: Pins, Chisel Teeth & Adaptors

Optional: Tiger Teeth, Side Cutters, Weld-on Edge

Machine: 1 tonne to 65 tonne

Widths: 230mm, 300mm, 350mm, 400mm, 450mm, 600mm, 750mm, 900mm, 1100mm, 1200mm, 1500mm, 1700mm, 2000mm





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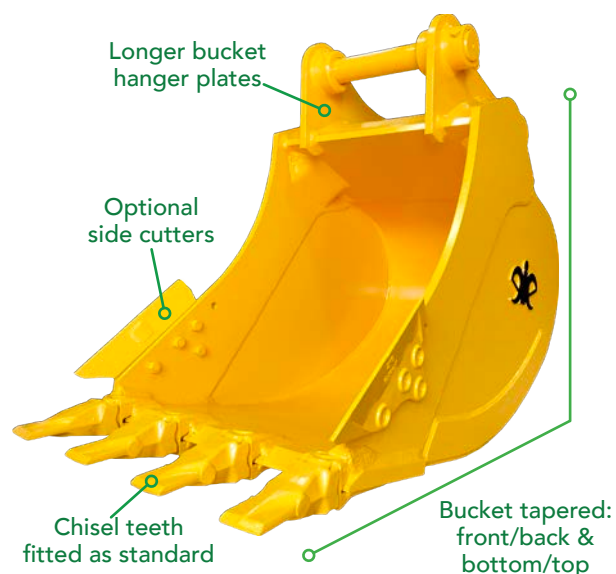
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I have a full set of eiengineering buckets ranging from 1600mm down to 450mm & they're some of the strongest buckets I have ever used.

The curve of the GP buckets make digging so much easier and the unloading is twice as quick as a normal bucket.

ARRON DANIEL
AG CONTRACTING

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FEATURE	ADVANTAGE	BENEFIT
Double Radius Bucket design	Shorter pin to point - more power at the teeth	Easier digging - uses less fuel
Splayed bucket teeth	Better tooth penetration - side clearance	Easier digging - uses less fuel
Bucket tapered front to back and bottom to top	Keeps the sides of the bucket clear of the trench	Easier digging - uses less fuel
Roll formed bucket top box	Extra bucket strength	Less maintenance and replacement costs
Longer Bucket hanger plates	Extend down around the back plate for more strength and positive power	Less maintenance and replacement costs
ei80 grade* high strength steel (Bisalloy80)	3 times stronger than mild steel 250 grade 3 times more abrasion resistant	Less maintenance and replacement costs
Larger welds	More robust - longer bucket life	Less maintenance and replacement costs
Buckets pre-drilled for side cutters	Side cutters may be fitted at any time	Less on-going costs - greater flexibility
Bucket pins included	Simple purchase and fit	No extra costs
Esco Chisel Teeth fitted as standard	Longer wear life, easy to replace, easy to get	Low cost tooth replacement

*ei80 grade high strength steel has a material hardness of 250 - 280 Brinell. It's 3 x stronger and 3 x more abrasion resistant than mild steel 250 grade.

See our earthmoving attachments in action:



eiengineering
high performance attachments